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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/902,084	07/09/2001	Steven Henry Buss	15487-US	7771

7590 12/30/2002
Deere & Company
One John Deere Place
Moline, IL 61265-8098

EXAMINER

KOVACS, ARPAD F

ART UNIT	PAPER NUMBER
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3671

DATE MAILED: 12/30/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/902,084

Applicant(s)

BUSS ET AL.

Examiner

Árpád Fábíán Kovács

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 December 2002.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☒ Claim(s) 9 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-8 are rejected under 35 U.S.C. 102(b) as being anticipated by John Deere Catalog PC 2725, "Mower Deck Baffles" (cited by applicant).

In re independent claim 1, John Deere Catalog PC 2725 discloses a cutting implement useable with a vehicle having front and rear wheels, comprising:

First and second chamber & inherently blades & cutting planes (three chambers are shown on pages 55-6, 60-8, 60-10) having a front edge on an exterior thereof, to which a generally vertically & lower extending section than the front edge/portion, on every page the prior art drawings a deflector is shown, however, as an example on page 60-8, it is shown that deflector ref 6 or 7 has a mounting portion/member (mounting to the front wall of the mower deck) and a vertically downward lower extending deflector/baffle;

In re claim 2, the blades construed as extending to the lever of the cutting plane which corresponds to the lower lip of the front wall (see page 60-8), at which portion the section is mounted (as described above);

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In re claim 3, the midpoint of the section is off center from the at least one of the blades (the blade midpoint is construed at where the shaft is positioned driving the blades rotationally about the cutting plane, see page 60-8 as an example);

In re claim 4, the section is a lip or deflector/baffle;

In re claim 5, a first baffle carried within the chamber of the other blade for shielding material projected by the other blade (either deflector/lip is located outside at least one of the chambers as shown on page 60-8 or ref 4 on page 60-10);

In re claim 6, the first baffle (ref 7) is arcuately shaped and spans portions of both the first and second chambers (the center and right hand side chambers on page 60-8 or ref 4 on page 60-10);

In re claim 7, the baffle includes a notched section thereon (see page 60-8, ref 7, has a cut out portion) that is alignable (using the adjusting means 8, bolt) with a front wheel;

In re claim 8, the first baffle carries a second baffle thereon for shielding material (for example as shown at ref 4, the baffle has two portions, arcuately positioned as shown).

Allowabl Subj ct Matt r

3. Claim 9 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

R s p o n s t o A r g u m n t s

4. Applicant's arguments with respect to claims 1-9 have been considered but are moot in view of the new ground(s) of rejection.

Applicant amended independent claim 1 to include that the vertically extending section is now formed as a portion of the front edge, and that it is depending therefrom such that it extends to a point that is lower than a second portion of the front edge, which necessitated the new rejection outlined above.

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

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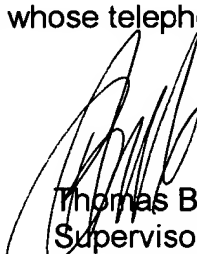
Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Reilly.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Árpád Fábián Kovács whose telephone number is 703 308 5897. The examiner can normally be reached on Mo-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B. Will can be reached on 703 308 3870. The fax phone numbers for the organization where this application or proceeding is assigned are 703 305 7687 for regular communications and 703 308 8623 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 1113.



Thomas B. Will
Supervisory Primary Examiner
Art Unit 3671

ÁFK
December 26, 2002